

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|--|---|------------------|---------|------------------|
| L1 | 2413 | (Decre.in. or Philips.as. or Koninklijke.as.) and (dvd or (compact adj (disk or disc)) or ((digital or video or versatile) near2 (disk or disc)) or (optical near2 (record\$5 or disk or disc or medium or media))) | US-PGPUB; USPAT | OR | ON | 2005/07/20 12:21 |
| L2 | 2 | (Decre.in. or Philips.as. or Koninklijke.as.) and (dvd or (compact adj (disk or disc)) or ((digital or video or versatile) near2 (disk or disc)) or (optical near2 (record\$5 or disk or disc or medium or media))) and (extension adj body) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/07/20 10:41 |
| L3 | 387 | (Decre.in. or Philips.as. or Koninklijke.as.) and (dvd or (compact adj (disk or disc)) or ((digital or video or versatile) near2 (disk or disc)) or (optical near2 (record\$5 or disk or disc or medium or media))) and (ring or polygon\$5 or hexagon\$5) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/07/20 10:42 |
| L4 | 96 | (Decre.in. or Philips.as. or Koninklijke.as.) and (dvd or (compact adj (disk or disc)) or ((digital or video or versatile) near2 (disk or disc)) or (optical near2 (record\$5 or disk or disc or medium or media))) and (polygon\$5 or hexagon\$5) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/07/20 10:42 |
| L5 | 243 | (Decre.in. or Philips.as. or Koninklijke.as.) and (dvd or (compact adj (disk or disc)) or ((digital or video or versatile) near2 (disk or disc)) or (optical near2 (record\$5 or disk or disc or medium or media))) and ((coat\$5 or deposit\$5 or film or layer or apply\$5 or application or resin\$5 or uv or ultraviolet or (ultra adj violet) or protect\$5) with (spin\$5 or rotat\$5 or centrifug\$7 or spincoat\$5)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/07/20 12:22 |

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| L6 | 77 | (Decre.in. or Philips.as. or Koninklijke.as.) and (dvd or (compact adj (disk or disc)) or ((digital or video or versatile) near2 (disk or disc)) or (optical near2 (record\$5 or disk or disc or medium or media))) same ((coat\$5 or deposit\$5 or film or layer or apply\$5 or application or resin\$5 or uv or ultraviolet or (ultra adj violet) or protect\$5) with (spin\$5 or rotat\$5 or centrifug\$7 or spincoat\$5)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/07/20 10:57 |
| L7 | 166 | L5 not L6 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/07/20 10:53 |
| L8 | 286 | (Decre.in. or Philips.as. or Koninklijke.as.) and ((polygon\$5 or hexagon\$5 or square) with (extension or periph\$9 or circumferen\$7 or circum\$10 or hump or (raised adj edge) or encirc\$9 or ring or annul\$9 or collect\$4)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/07/20 10:59 |
| L9 | 17 | L8 and (dvd or (compact adj (disk or disc)) or ((digital or video or versatile) near2 (disk or disc)) or (optical near2 (record\$5 or disk or disc or medium or media))) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/07/20 10:59 |
| L10 | 33 | L8 and ((coat\$5 or deposit\$5 or film or layer or apply\$5 or application or resin\$5 or uv or ultraviolet or (ultra adj violet) or protect\$5) with (spin\$5 or rotat\$5 or centrifug\$7 or spincoat\$5)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/07/20 11:01 |
| L11 | 5 | (Decre.in. or Philips.as. or Koninklijke.as.) and (extension adj body) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/07/20 11:02 |
| L12 | 319 | (427/512).CCLS. | US-PGPUB; USPAT | OR | OFF | 2005/07/20 11:04 |
| L13 | 1138 | (427/553,558).CCLS. | US-PGPUB; USPAT | OR | OFF | 2005/07/20 11:02 |
| L14 | 1304 | (427/162).CCLS. | US-PGPUB; USPAT | OR | OFF | 2005/07/20 11:02 |
| L15 | 1508 | (427/240,425).CCLS. | US-PGPUB; USPAT | OR | OFF | 2005/07/20 11:14 |

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| L16 | 546 | (427/289).CCLS. | US-PGPUB; USPAT | OR | OFF | 2005/07/20 11:03 |
| L17 | 1295 | (118/52,320).CCLS. | US-PGPUB; USPAT | OR | OFF | 2005/07/20 11:41 |
| L18 | 1773 | (118/500).CCLS. | US-PGPUB; USPAT | OR | OFF | 2005/07/20 11:03 |
| L19 | 7118 | L12 L13 L14 L15 L16 L17 L18 | US-PGPUB; USPAT | OR | ON | 2005/07/20 11:03 |
| L20 | 918 | L17 not L15 | US-PGPUB; USPAT | OR | ON | 2005/07/20 11:55 |
| L21 | 1 | "6346086".pn. | US-PGPUB; USPAT | OR | ON | 2005/07/20 11:55 |
| L22 | 27 | ("2701559" "3228398" "3626470" "3776219" "3877464" "3881464" "4016865" "4227537" "4235244" "4448205" "4754764" "4759376" "4763670" "4966162" "5084005" "5133361" "5146928" "5184626" "5201323" "5217023" "5253652" "5370128" "5623941" "5713369" "D317361").PN. OR ("6346086"). URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/07/20 11:55 |
| L23 | 1 | "6349086".pn. | US-PGPUB; USPAT | OR | ON | 2005/07/20 11:58 |
| L24 | 5 | ("5202863" "5714222" "5930088").PN. OR ("6349086"). URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/07/20 11:55 |
| L25 | 1 | "6613396".pn. | US-PGPUB; USPAT | OR | ON | 2005/07/20 12:05 |
| L26 | 7 | ("5188863" "5250116" "5312663" "5574504" "5681634" "6495205").PN. OR ("6613396").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/07/20 11:58 |
| L27 | 1 | "5250116".pn. | US-PGPUB; USPAT | OR | ON | 2005/07/20 12:05 |
| L28 | 21 | ("3689747" "3747558" "4702931" "4843874").PN. OR ("5250116").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/07/20 12:15 |
| L29 | 1 | "5294257".pn. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/07/20 12:17 |

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| L30 | 20 | ("2899339" "4068019" "4086870" "4111698" "4113492" "4668334" "4732785" "4748053" "4822639").PN. OR ("5294257").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/07/20 12:15 |
| L31 | 1 | "4068019".pn. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/07/20 12:17 |
| L32 | 18 | ("3323491").PN. OR ("4068019").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/07/20 12:18 |
| L33 | 9 | L19 and (dvd or (compact adj (disk or disc)) or ((digital or video or versatile) near2 (disk or disc)) or ((optical or record\$4) near2 (disk or disc or medium or media)) or (optical near2 record\$4)) and ((coat\$5 or deposit\$5 or film or layer or apply\$5 or application or resin\$5 or uv or ultraviolet or (ultra adj violet) or protect\$5) with (spin\$5 or rotat\$5 or centrifug\$7 or spincoat\$5)) and (edge near2 bead\$4) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/07/20 12:28 |
| L34 | 85 | L19 and ((coat\$5 or deposit\$5 or film or layer or apply\$5 or application or resin\$5 or uv or ultraviolet or (ultra adj violet) or protect\$5) with (spin\$5 or rotat\$5 or centrifug\$7 or spincoat\$5)) and (edge near2 bead\$4) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/07/20 12:25 |
| L35 | 76 | L34 not L33 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/07/20 12:25 |

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| L36 | 471 | (dvd or (compact adj (disk or disc)) or ((digital or video or versatile) near2 (disk or disc)) or ((optical or record\$4) near2 (disk or disc or medium or media)) or (optical near2 record\$4)) and ((coat\$5 or deposit\$5 or film or layer or apply\$5 or application or resin\$5 or uv or ultraviolet or (ultra adj violet) or protect\$5) with (spin\$5 or rotat\$5 or centrifug\$7 or spincoat\$5)) and ((ring or extension or annular or periph\$9 or circumfer\$9 or temporary or edge or encirc\$9 or lip) with (cut or break\$4 or cutting or snap\$5 or remov\$9 or seperat\$5 or separat\$5 or collect\$5 or eliminat\$6 or prevent\$5) with (bead\$5 or excess or buildup or (build adj up) or hump\$4 or bump\$4 or raised)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/07/20 13:38 |
| L37 | 24 | L36 and L19 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/07/20 12:38 |
| L38 | 447 | L36 not L37 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/07/20 12:39 |
| L39 | 1930 | ((coat\$5 or deposit\$5 or film or layer or apply\$5 or application or resin\$5 or uv or ultraviolet or (ultra adj violet) or protect\$5) with (spin\$5 or rotat\$5 or centrifug\$7 or spincoat\$5)) and ((ring or extension or annular or periph\$9 or circumfer\$9 or temporary or edge or encirc\$9 or lip) with (cut or break\$4 or cutting or snap\$5 or remov\$9 or seperat\$5 or separat\$5 or collect\$5 or eliminat\$6 or prevent\$5) with (bead\$5 or excess or buildup or (build adj up) or hump\$4 or bump\$4 or raised)) and (polygon\$5 or hexagon\$8 or square) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/07/20 13:01 |

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| L40 | 46 | L39 and L19 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/07/20 12:56 |
| L41 | 450 | ((coat\$5 or deposit\$5 or film or layer or apply\$5 or application or resin\$5 or uv or ultraviolet or (ultra adj violet) or protect\$5) with (spin\$5 or rotat\$5 or centrifug\$7 or spincoat\$5)) and ((ring or extension or annular or periph\$9 or circumfer\$9 or temporary or edge or encirc\$9 or lip) with (cut or break\$4 or cutting or snap\$5 or remov\$9 or seperat\$5 or separat\$5 or collect\$5 or eliminat\$6 or prevent\$5) with (bead\$5 or excess or buildup or (build adj up) or hump\$4 or bump\$4 or raised)) and ((polygon\$5 or hexagon\$8 or square) with (ring or extension or annular or periph\$9 or circumfer\$9 or temporary or edge or encirc\$9 or lip)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/07/20 13:31 |
| L42 | 823 | ((coat\$5 or deposit\$5 or film or layer or apply\$5 or application or resin\$5 or uv or ultraviolet or (ultra adj violet) or protect\$5) with (spin\$5 or rotat\$5 or centrifug\$7 or spincoat\$5)) and ((ring or extension or annular or periph\$9 or circumfer\$9 or temporary or edge or encirc\$9 or lip) with (cut or break\$4 or cutting or snap\$5 or remov\$9 or seperat\$5 or separat\$5 or collect\$5 or eliminat\$6 or prevent\$5) with (bead\$5 or excess or buildup or (build adj up) or hump\$4 or bump\$4 or raised)) and ((polygon\$5 or hexagon\$8 or square or ring or extension or annular or periph\$9 or circumfer\$9 or temporary or edge or encirc\$9 or lip) with ((part or section\$4 or portion\$5 or piece) near2 (multi or multiple or several or two or plural\$5 or three))) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/07/20 13:46 |

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| L43 | 20 | L42 and L19 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/07/20 13:36 |
| L44 | 35 | (dvd or (compact adj (disk or disc)) or ((digital or video or versatile) near2 (disk or disc)) or ((optical or record\$4) near2 (disk or disc or medium or media)) or (optical near2 record\$4)) and L42 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/07/20 13:39 |
| L45 | 32 | L44 not L43 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/07/20 13:39 |
| L46 | 0 | ((coat\$5 or deposit\$5 or film or layer or apply\$5 or application or resin\$5 or uv or ultraviolet or (ultra adj violet) or protect\$5) with (spin\$5 or rotat\$5 or centrifug\$7 or spincoat\$5)) and ((ring or extension or annular or periph\$9 or circumfer\$9 or temporary or edge or encirc\$9 or lip) with (cut or break\$4 or cutting or snap\$5 or remov\$9 or seperat\$5 or separat\$5 or collect\$5 or eliminat\$6 or prevent\$5) with (bead\$5 or excess or buildup or (build adj up) or hump\$4 or bump\$4 or raised)) and ((polygon\$5 or hexagon\$8 or square or ring or extension or annular or periph\$9 or circumfer\$9 or temporary or edge or encirc\$9 or lip) with ((part or section\$4 or portion\$5 or piece) near2 (multi or multiple or several or two or plural\$5 or three)) with congruen\$5) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/07/20 13:43 |

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| L47 | 2 | ((coat\$5 or deposit\$5 or film or layer or apply\$5 or application or resin\$5 or uv or ultraviolet or (ultra adj violet) or protect\$5) with (spin\$5 or rotat\$5 or centrifug\$7 or spincoat\$5)) and ((ring or extension or annular or periph\$9 or circumfer\$9 or temporary or edge or encirc\$9 or lip) with (cut or break\$4 or cutting or snap\$5 or remov\$9 or seperat\$5 or separat\$5 or collect\$5 or eliminat\$6 or prevent\$5) with (bead\$5 or excess or buildup or (build adj up) or hump\$4 or bump\$4 or raised)) and ((polygon\$5 or hexagon\$8 or square or ring or extension or annular or periph\$9 or circumfer\$9 or temporary or edge or encirc\$9 or lip) with ((part or section\$4 or portion\$5 or piece) near2 (multi or multiple or several or two or plural\$5 or three)) same congruen\$5) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/07/20 13:44 |
| L48 | 28 | ((coat\$5 or deposit\$5 or film or layer or apply\$5 or application or resin\$5 or uv or ultraviolet or (ultra adj violet) or protect\$5) with (spin\$5 or rotat\$5 or centrifug\$7 or spincoat\$5)) and ((ring or extension or annular or periph\$9 or circumfer\$9 or temporary or edge or encirc\$9 or lip) with (cut or break\$4 or cutting or snap\$5 or remov\$9 or seperat\$5 or separat\$5 or collect\$5 or eliminat\$6 or prevent\$5) with (bead\$5 or excess or buildup or (build adj up) or hump\$4 or bump\$4 or raised)) and ((polygon\$5 or hexagon\$8 or square or ring or extension or annular or periph\$9 or circumfer\$9 or temporary or edge or encirc\$9 or lip) same congruen\$5) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/07/20 13:45 |
| L49 | 26 | L48 not L47 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/07/20 13:45 |

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| L50 | 406 | ((coat\$5 or deposit\$5 or film or layer or apply\$5 or application or resin\$5 or uv or ultraviolet or (ultra adj violet) or protect\$5) with (spin\$5 or rotat\$5 or centrifug\$7 or spincoat\$5)) and ((ring or extension or annular or periph\$9 or circumfer\$9 or temporary or edge or encirc\$9 or lip) with (cut or break\$4 or cutting or snap\$5 or remov\$9 or seperat\$5 or separat\$5 or collect\$5 or eliminat\$6 or prevent\$5) with (bead\$5 or excess or buildup or (build adj up) or hump\$4 or bump\$4 or raised)) and ((polygon\$5 or hexagon\$8 or square or ring or extension or annular) with ((part or section\$4 or portion\$5 or piece) near2 (multi or multiple or several or two or plural\$5 or three))) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/07/20 13:46 |
| S1 | 2 | "6349086".pn. or "6012858".pn. | US-PGPUB; USPAT | OR | ON | 2005/03/24 08:58 |